

U.S. Patent Application no. 10/812,526
Avago Technologies Docket No.: 70030845-1
SFTGB docket no. 01015.0202U1

REMARKS

This is a full and timely response to the non-final Office Action mailed by the U.S. Patent and Trademark Office on May 4, 2006. Claims 1-5, 8-12 and 15-19 are pending in the present application. In the Office Action mailed on May 4, 2006, pending claims 1, 8, and 15-18 were rejected under 35 U.S.C. § 103(a) over U.S. Patent Application Publication No. 2005/0184387 in view of U.S. Patent no. 3,780,257; pending claims 2-5 and 9-12 were rejected under 35 U.S.C. § 103(a) over U.S. Patent Application Publication No. 2005/0184387 in view of U.S. Patent no. 6,335,946; and pending claim 19 was rejected under 35 U.S.C. § 103(a) over U.S. Patent Application Publication No. 2005/0184387 in view of U.S. Patent no. 3,780,357 and further in view of U.S. Patent No. 5,177,593.

Applicants submit herewith a declaration of co-inventor Kee Yean Ng pursuant to 37 C.F.R. § 1.131, evidencing a conception date prior to February 25, 2004, which is the filing date of U.S. Patent Application Publication No. 2005/0184387, which has been applied as a reference in the outstanding Office Action. After review of the application file, it was noticed that it would be possible to swear behind the filing date of U.S. Patent Application Publication No. 2005/0184387. In accordance with 37 C.F.R. § 1.116 (e), the undersigned respectfully requests that the declaration of Kee Yean Ng be considered at this time. In view of the declaration mentioned above and the following remarks, reconsideration and allowance of the present application and claims are respectfully requested.

Rejections Under 35 U.S.C. § 103

Claims 1, 8, and 15-18

Pending claims 1, 8, and 15-18 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent Application Publication No. 2005/0184387 (*Collins, III et al.*) in view of U.S. Patent no. 3,780,257 (*Haitz*).

As stated above, Applicants submit herewith a declaration of co-inventor Kee Yean Ng, pursuant to 37 C.F.R. § 1.131, evidencing a conception date prior to February 25, 2004, which is the filing date of *Collins, III et al.* Accordingly, Applicants respectfully submit that *Collins, III et al.* is not available as a reference and respectfully request withdrawal of the rejection of claims 1, 8 and 15-18 under 35 U.S.C. § 103(a). Accordingly, Applicants respectfully submit that claims 1, 8, and 15-18 are allowable.

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Claim 2-5 and 9-12

Claim 2-5 and 9-12 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over *Collins, III et al.* in view of U.S. Patent no. 6,335,946 (*Ishinaga*).

As stated above, Applicants submit herewith a declaration of Kee Yean Ng, pursuant to 37 C.F.R. §1.131, evidencing a conception date prior to February 25, 2004, which is the filing date of *Collins, III et al.* Accordingly, Applicants respectfully submit that *Collins, III et al.* is not available as a reference and respectfully request withdrawal of the rejection of claims 2-5 and 9-12 under 35 U.S.C. §103(a). Accordingly, Applicants respectfully submit that claim 2-5 and 9-12 are allowable.

Claim 19

Claim 19 stands rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over was rejected over *Collins, III et al.* in view of *Haitz* and further in view of U.S. Patent No. 5,177,593 (*Abe*).

As stated above, Applicants submit herewith a declaration of Kee Yean Ng, pursuant to 37 C.F.R. §1.131, evidencing a conception date prior to February 25, 2004, which is the filing date of *Collins, III et al.* Accordingly, Applicants respectfully submit that *Collins, III et al.* is not available as a reference and respectfully request withdrawal of the rejection of claim 19 under 35 U.S.C. §103(a). Accordingly, Applicants respectfully submit that claim 19 is allowable.

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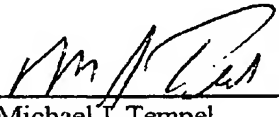
CONCLUSION

Should the Examiner have any comment regarding Applicants' response or believe that a teleconference or an Examiner's Amendment would expedite prosecution of the pending claims, Applicants respectfully request the Examiner to contact Applicants' undersigned attorney at any one of the telephone numbers provided below.

Respectfully submitted,

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